

"none"

none

"none"

© WPI / DERWENT

AN - 1987-180912 [26]

TI - Prepn. of polymer-coated inorganic granules - by absorbing 5-membered heterocyclic cpds. on granule surface and treating with oxidising agent soln.

AB - J62109821 (a) Inorganic cpds. immersed in (b) 5-membered heterocyclic cpds. and absorbed by the cpds. are treated in (c) a soln. contg. oxidising agents.

- Cpd. (b) includes e.g. furan, thiophene or selenophene. Cpd. (a) includes e.g. MgO, alumina, silica, titanium oxide, zinc oxide, carbon black, carbon fibre or alumina filaments. The ratio of the cpd. (b) and the cpd. (a) is 0.001-0.5 by wt.

- The oxidising agent includes e.g. FeCl₃ or MoCl₅. The agent is dissolved in an organic solvent e.g. hydrocarbon contg. halogen or nitro gps.

- USE/ADVANTAGE - The polymer is formed on the surface of the inorganic cpds. easily and efficiently. The polymer has improved electric properties, and inorganic cpds. coated with the polymer are used for electric fillers or catalysts.(0/0)

IW - PREPARATION POLYMER COATING INORGANIC GRANULE ABSORB MEMBER HETEROCYCLE COMPOUND GRANULE SURFACE TREAT OXIDATION AGENT SOLUTION

PN - JP62109821 A 19870521 DW198726 003pp

- JP3034773B B 19910523 DW199125 000pp

IC - C08G61/12 ;C08K3/00 ;C08L65/00

MC - A05-J A09-A03 A10-D A11-B05C

DC - A26 A85 A97

PA - (MITK) MITSUI TOATSU CHEM INC

AP - JP19850248986 19851108;JP19850248986 19851108

PR - JP19850248986 19851108

"none"

none

"none"